

OCT 04 2004

THE LAW OFFICES OF  
**LYON & HARR**  
A LIMITED LIABILITY PARTNERSHIP

300 ESPLANADE DRIVE, SUITE 800  
OXNARD, CALIFORNIA 93030

INTELLECTUAL PROPERTY LAW INCLUDING PATENTS,  
TRADEMARKS, COPYRIGHTS AND RELATED MATTERS

TELEPHONE: (805) 278-8855  
FACSIMILE: (805) 278-8064  
EMAIL: Mail@CuttingEdgePatents.com

# Facsimile Cover Sheet

**To:** Hon. Commissioner for Patents, TC2100**From:** Craig S. Fischer**Fax:** (703) 872-9306**Pages:** 10 (inclusive)**Re:** Serial No.: 09/460,688**Date:** October 1, 2004

Filed: December 14, 1999

Attorney Docket No: MCS-117-99

☐ Urgent☒ For Review☐ Please Comment☒ Please Reply

## CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on October 1, 2004

Date

Signature

Craig S. Fischer

Typed or printed name of person signing Certificate

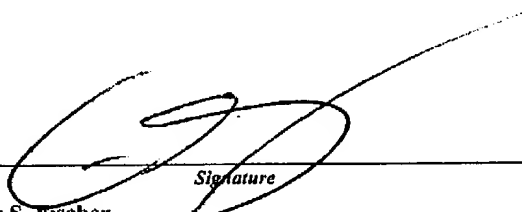
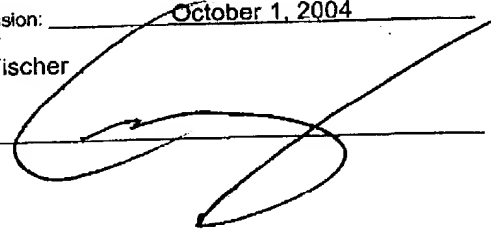
This correspondence includes the following attached papers:

1. Facsimile Cover Sheet including Certificate of Transmission under 37 C.F.R. § 1.8 (1 page);
2. Amendment Transmittal Letter (1 page);
3. Amendment under 37 C.F.R. § 1.111 (8 pages)

This message is intended for the use of the individual or entity to which it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S. Postal Service.

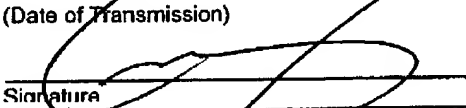
If there are any problem with this transmission, please call (805) 278-8855.

Received in  
CFC  
10/04

<b>TRANSMITTAL LETTER (Large Entity)</b>				<b>Docket No.</b>	
Applicant(s): <b>PATIEJUNAS</b>				<b>MCS-117-99</b>	
Serial No. <b>09/460,688</b>	Filing Date <b>December 14, 1999</b>	Examiner <b>D.W. CRAIG</b>	Group Art Unit <b>2123</b>		
Invention: <b>SYSTEM AND METHOD FOR SIMULATING NETWORK CONNECTION CHARACTERISTICS</b>					
<u>TO THE HON. COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	17 -	38 =	0 x	\$18.00	\$ 0.00
INDEP. CLAIMS	5 -	7 =	0 x	\$88.00	\$ 0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>
<p><input checked="" type="checkbox"/> No additional fee is required.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input type="checkbox"/> A Credit Card Payment Form (PTO-2038) for payment for _____ in the amount of \$ _____ is attached.</p>					
 Signature <b>Craig S. Fischer</b> Registration No. 42,535 <b>LYON &amp; HARR, L.L.P.</b> 300 East Esplanade Drive Suite 800 Oxnard, CA 93036-1274 TEL: (805) 278-8855 FAX: (805) 278-8064			Dated: <b>October 1, 2004</b>  CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8 I hereby certify that this paper and every paper referred to therein as being enclosed is being facsimile transmitted to Mail Stop: Non-Fee Amendment, Hon. Commissioner for Patents, P.O. Box 140, Alexandria, VA 22313-1450, TC2100 at (703) 872-9306  Date of Transmission: <u>October 1, 2004</u>  By: <b>Craig S. Fischer</b>  Signature: 		

RECEIVED  
CENTRAL FAX CENTER

OCT 04 2004

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8	
I hereby certify that this paper and every paper referred to therein as being enclosed is being facsimile transmitted to Mail Stop: Non-Fee Amendment, Hon. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, TC2100 at (703) 872-9306	
on <u>October 1, 2004</u>	(Date of Transmission)
<u>Craig S. Fischer</u>	
Rv _____	Signature _____

27662  
PATENT TRADEMARK OFFICEPATENT  
Microsoft Matter No.: 146908.01  
Attorney Docket No.: MCS-117-99

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: PATIEJUNAS

Serial No.: 09/460,688

Group Art Unit: 2123

Filed: December 14, 1999

Examiner: CRAIG, D.W.

For: **SYSTEM AND METHOD FOR SIMULATING  
NETWORK CONNECTION CHARACTERISTICS**AMENDMENT UNDER 37 C.F.R. §1.111Mail Stop: Non-Fee Amendment  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
TC2100  
Facsimile No.: (703) 872-9306

Sir:

In response to the Office Action dated August 2, 2004, please amend the above-identified patent application as set forth below. The Applicant respectfully believes that the following amendments place the application in condition for immediate allowance.

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☒ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.